



RAW SEQUENCE LISTING ERROR REPORT

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Application Serial Number: US/10/731,642
Source: PCT
Date Processed by STIC: 12/30/03

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Any reply including a sequence listing in electronic form should NOT be sent to the 20231 zip code address for the United States Patent and Trademark Office, and instead should be sent via the following to the indicated addresses:

1. EFS-Bio (<<http://www.uspto.gov/ebc/efs/downloads/documents.htm>> , EFS Submission User Manual - ePAVE)
2. U.S. Postal Service: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450
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Revised 10/08/03



PCT

RAW SEQUENCE LISTING

DATE: 12/30/2003

PATENT APPLICATION: US/10/731,642

TIME: 11:57:35

Input Set : A:\PTO.FG.txt

Output Set: N:\CRF4\12302003\J731642.raw

3 <110> APPLICANT: MENE-SAFFRANE, Laurent
 4 ESQUERRE-TUGAYE, Marie-Therese
 5 FOURNIER, Joelle
 6 BEFFA, Roland
 7 GROSJEAN-COURNOYER Marie-Claire
 9 <120> TITLE OF INVENTION: LIPOXYGENASE OVEREXPRESSION IN PLANTS
 10 AND REDUCTION IN PLANT SENSITIVITY TO
 11 DISEASES AND TO ATTACKS FROM PATHOGENIC
 12 ORGANISMS
 14 <130> FILE REFERENCE: A36097-PCT-USA-A 072667.0192
 C--> 16 <140> CURRENT APPLICATION NUMBER: US/10/731,642
 C--> 17 <141> CURRENT FILING DATE: 2003-12-08
 19 <150> PRIOR APPLICATION NUMBER: PCT/FR02/01943
 20 <151> PRIOR FILING DATE: 2002-06-06
 W--> 22 French Patent Application No. filed June 7, 2001 and French Patent Application
 W--> 23 No. FR 01/14358 filed November 7, 2001
 25 <150> PRIOR APPLICATION NUMBER: FR 01/07470
 26 <151> PRIOR FILING DATE: 2001-06-07
 28 <150> PRIOR APPLICATION NUMBER: FR 01/14358
 29 <151> PRIOR FILING DATE: 2001-11-07
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 36 <211> LENGTH: 862
 37 <212> TYPE: PRT
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 59 Trp Leu Thr Asn Ser Thr Pro Ile Ala Ala Gly Glu Ser Ala Phe Arg
 60 85 90 95
 62 Val Thr Phe Asp Trp Asp Asp Glu Glu Phe Gly Val Pro Gly Ala Phe
 63 100 105 110

Does Not Comply
 Corrected Diskette Needed
 (pg.1, 4)
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 Mandatory, if <308> is shown
 then <309> must be inserted
 with a response.

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84      210                      215                      220
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87 225                      230                      235                      240
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132 465                      470                      475                      480
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161 Ile Arg Leu Leu Ile Gln Asp Tyr Pro Tyr Ala Val Asp Gly Leu Lys
162 625          630          635          640
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168          660          665          670
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176 Ile Thr Ile Trp Ile Ala Ser Ala Leu His Ala Ala Val Asn Phe Gly
177 705          710          715          720
179 Gln Tyr Pro Tyr Ala Gly Tyr Leu Pro Asn Arg Pro Thr Leu Ser Arg
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185 Asn Pro Asp Lys Val Phe Leu Lys Thr Ile Thr Pro Gln Leu Gln Thr
186          755          760          765
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192 785          790          795          800
194 Glu Pro Leu Ser Ala Phe Ala Arg Phe Gly Lys Lys Leu Ser Asp Ile
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Output Set: N:\CRF4\12302003\J731642.raw

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 236 agcaagacac gcttgtctac tccaaaaata tcaaagatac agtctcagaa gaccaaagg 180
 238 caattgagac ttttcaacaa agggtaatat ccggaacact cctcggattc cattgcccag 240
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 242 attgcgataa aggaaaggcc atcgttgaag atgcctctgc cgacagtggc cccaagatg 360
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 246 aagtggattg atgtgatatc tccactgacg taagggatga cgcacaatcc cactatcctt 480
 248 cgcaagaccc ttcctcctat aaggaagttc atttcatttg gagaggacac gcggtaccca 540
 250 aa atg ttt ctg gag aag att gtg gat gca atc aca ggg aaa gat gat 587
 251 Met Phe Leu Glu Lys Ile Val Asp Ala Ile Thr Gly Lys Asp Asp
 252 1 5 10 15
 254 gga aaa aag gta aaa gga aca gtg gtt ttg atg aag aaa aat gtt ttg 635
 255 Gly Lys Lys Val Lys Gly Thr Val Val Leu Met Lys Lys Asn Val Leu
 256 20 25 30
 258 gat ttt act gat att aat gcc tca gtt ctt gat gga gtt ctt gag ttc 683
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 260 35 40 45
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 267 Pro Ala Asn Gly Leu Gln Gly Lys Arg Ser Lys Ala Ala Tyr Leu Glu
 268 65 70 75
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 271 Asn Trp Leu Thr Asn Ser Thr Pro Ile Ala Ala Gly Glu Ser Ala Phe
 272 80 85 90 95
 274 aga gtc aca ttt gat tgg gat gat gag gaa ttt gga gtt cca gga gca 875
 275 Arg Val Thr Phe Asp Trp Asp Asp Glu Glu Phe Gly Val Pro Gly Ala
 276 100 105 110
 278 ttc att atc aag aac ttg cat ttt agt gag ttc ttc ctc aag tca ctc 923
 279 Phe Ile Ile Lys Asn Leu His Phe Ser Glu Phe Phe Leu Lys Ser Leu
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286	tct	tgg	gtt	tat	cct	gct	aat	aaa	tat	aag	tca	gat	cgc	atc	ttc	ttc	1019
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Invalid Line Length:

The rules require that a line not exceed 72 characters in length. This includes spaces.

Seq#:1; Line(s) 22

VERIFICATION SUMMARY

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L:16 M:270 C: Current Application Number differs, Replaced Application Number
L:17 M:271 C: Current Filing Date differs, Replaced Current Filing Date
L:22 M:259 W: Allowed number of lines exceeded, <151> PRIOR FILING DATE:
L:23 M:259 W: Allowed number of lines exceeded, <151> PRIOR FILING DATE:
L:43 M:256 W: Invalid Numeric Header Field, Identifier <309> Expected, SEQ:1